

## Administrative Record for the US Department of Energy Rocky Flats Index

## I113 - IHSS-113, The Mound

Last updated: 9/26/2011

numerical index

I113-A-000001 4/14/1997 Transmits collection of 14 samples from bottom of Mound excavation Transmits collection of 14 samples from bottom of Mound excavation. Draft letter proposing cessation of excavation at Mound Site, Individual Hazardous Substance Site IHSS 113 is also attached. http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/l113/l113-A-000001.PDF I113-A-000003 9/23/1997 Field Modification to the PAM for the Source Removal at the Mound Site Field Modification to the Proposed Action Memorandum (PAM) for the Source Removal at the Mound Site, Individual Hazardous Substance Site 113; Agency concurrence is requested prior to commencing excavation PAM. http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/I113/I113-A-000003.PDF 129 KB 9/23/1997 I113-A-000004 Field Modification to the PAM for the Source Removal at the Mound Site Field Modification to the Proposed Action Memorandum (PAM) for the Source Removal at the Mound Site, Individual Hazardous Substance Site 113; Kaiser-Hill requests modification September 23, 1997 in support of excavation activities; Any outstanding issues will be closed prior to project start up. http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/l113/l113-A-000004.PDF 77 KB I113-A-000005 6/1/1997 Site-Specific HASP for Thermal Desorption of Soils from Source Removal at Mound Site, Individual Hazardous Substance Site 113, June 1997 Site-Specific Health and Safety Plan (HASP) for the Thermal Desorption of Soils from the Source Removal at the Mound Site. Individual Hazardous Substance Site 113. June 1997. http://www.lm.doe.gov/cercla/documents/rockyflats docs/l113/Revised I113-A-13 MB 000005.pdf

**I113-A-000006** 7/1/1997

Site-Specific HASP for Thermal Desorption of Soils from Source Removal at Mound Site, Individual Hazardous Substance Site 113, July 1997

Site-Specific Health and Safety Plan (HASP) for the Thermal Desorption of Soils from the Source Removal at the Mound Site, Individual Hazardous Substance Site 113, July 1997.

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/I113/Revised I113-A-000006.pdf

20 MB

**I113-A-000007** 7/1/1997

Removal at the Mound Site, IHSS 113

Kaiser-Hill Company, L..L..C. (K-H) letter transmits the Final Health and Safety Plan (HASP) by McLaren/Hart, Inc. for the treatment phase of the Source Removal at the Mound Site, Individual Hazardous Substance Site 113; See Administrative Record (AR) I113-A-00006, Site-Specific HASP for the Thermal Desorption of Soils from the Source Removal at the Mound Site. July 1997.

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/l113/l113-A-000007.PDF

71 KB

**I113-A-000008** 7/30/1997

Mound Site, IHSS 113 Soil WP, July 30, 1997

Mound Site, Individual Hazardous Substance Site IHSS 113 Soil Work Plan (WP), July 30, 1997.

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/I113/Revised I113-A-000008.pdf

5 MB

**11/1/1997** 

PAM for the Source Removal at the Mound Site, Individual Hazardous Substance Site 113, November 12, 1996: Revision B

Transmits the Draft Proposed Action Memorandum (PAM) for the Source Removal at the Mound Site, Individual Hazardous Substance Site 113, November 12, 1996; Revision B.

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/I113/I113-A-000009.PDF 2 MB

**I113-A-000010** 11/1/1997

PAM for the Source Removal at the Mound Site, IHSS 113, November 22, 1996

Transmits the Draft Proposed Action Memorandum (PAM) for the Source Removal at the Mound Site, Individual Hazardous Substance Site IHSS 113, November 22, 1996.

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/I113/I113-A-000010.PDF 2 MB

**I113-A-000011** | 12/16/1997

PAM for the Source Removal at the Mound Site, IHSS 113, December 16, 1997

Transmits the Draft Proposed Action Memorandum (PAM) for the Source Removal at the Mound Site, Individual Hazardous Substance Site IHSS 113, December 16, 1997.

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/I113/I113-A-000011.PDF 2 MB

Page 2 of 15

**I113-A-000012** 1/3/1997

Draft SAP to support the Source Removal at the Mound Site, HISS 113

Kaiser-Hill Company, L.L.C. (K-H) letter to US Department of Energy (DOE) transmits the Draft Sampling and Analysis Plan (SAP) to Support the Source Removal at the Mound Site, Individual Hazardous Substance Site IHSS 113, Revision B; January 2, 1997.

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/l113/l113-A-000012.PDF 2 MB

**I113-A-000013** 1/6/1997

Photographs taken during the creation and removal of the Mound Site

Provides a status of the Mound Site Source Removal Project and copies of photographs taken during the creation and removal of the Mound Site (Photos are -Best Available Copy').

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/I113/I113-A-000013.PDF 471 KB

**1/14/1997** 

Draft SAP to support source removal at the Mound Site, IHSS 113; January 13, 1997

Kaiser-Hill Company, L..L..C. (K-H) letter to US Department of Energy (DOE) transmits the Draft Sampling and Analysis Plan (SAP) to Support the Source Removal at the Mound Site, Individual Hazardous Substance Site IHSS 113; January 13, 1997.

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/l113/l113-A-000014.PDF 2 MB

**1/29/1997** 

Regards the Mound Site, IHSS 113, Source Removal Project ASA

Regards the Mound Site, Individual Hazardous Substance Site (IHSS) 113, Source Removal Project Auditable Safety Analysis (ASA).

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/I113/I113-A-000015.PDF 86 KB

**1113-A-000016** 2/3/1997

PAM for the Source Removal at the Mound Site, IHSS 113

Transmits the Final Proposed Action Memorandum (PAM) for the Source Removal at the Mound Site, Individual Hazardous Substance Site 113, December 16, 1996; and the Responsiveness Summary (Attachment A) for submittal to the US Environmental Protection Agency (EPA) for approval.

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/I113/I113-A-000016.PDF 714 KB

**1113-A-000018** 2/18/1997

SAP to support the Source Removal at Mound Site, IHSS 113, January 13, 1997

Transmits the Final Sampling and Analysis Plan (SAP) to support the Source Removal at the Mound Site, Individual Hazardous Substance Site IHSS 113, January 13, 1997; and the Responsiveness Summary (Attachment A) for submittal to the US Environmental Protection Agency (EPA) for approval.

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/l113/l113-A-000018.PDF

288 KB

I113-A-000019 2/18/1997

Re Mound Site Source Removal Project: Approval to move topsoil from IHSS 190

Regards the Mound Site. Individual Hazardous Substance Site 113. Source Removal Project -Approval to move topsoil from IHSS 190: Central Avenue Ditch, for culvert extension. Move required to provide site access and to prevent surface water and groundwater infiltration into the excavation.

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/I113/I113-A-000019.PDF

108 KB

I113-A-000020 2/20/1997

Site preparation activities for Mound Site Source Removal Project, IHSS 113

Requests approval to perform site preparation activities for the Mound Site Source Removal Project, Individual Hazardous Substance Site (IHSS) 113.

http://www.lm.doe.gov/cercla/documents/rockyflats docs/I113/I113-A-000020.PDF

102 KB

I113-A-000021 2/24/1997

Site preparation activities for Mound Site Source Removal Project, IHSS 113

Comment Resolution Summary (Attachment A) for the Health and Safety Plan (HASP) to support the site preparation activities for the Mound Site Source Removal Project, Individual Hazardous Substance Site (IHSS) 113.

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/l113/l113-A-000021.PDF 508 KB

I113-A-000022 3/5/1997

Mound Site, IHSS 113 Source Removal Project by Traffic Safety Committee

Documents approval of the Traffic Management Plan (TMP), Attachment A, for the Mound Site, Individual Hazardous Substance Site IHSS 113 Source Removal Project by the Traffic Safety Committee.

http://www.lm.doe.gov/cercla/documents/rockyflats docs/I113/I113-A-000022.PDF 481 KB

I113-A-000023 8/25/1997

TMP Attachment A, for previously approved TMP under CERCLA AR I113-A-00022)

Provides the revised Traffic Management Plan (TMP), Attachment A, for the previously approved TMP under CERCLA Administrative Record (AR) I113-A-00022).

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/l113/l113-A-000023.PDF 193 KB

I113-A-000024 12/2/1997

Closeout Report for Source Removal at the Mound Site, IHSS 113, October 1997

Closeout Report for the Source Removal at the Mound Site. Individual Hazardous Substance Site IHSS 113. October 1997.

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/I113/I113-A-000024.PDF 2 MB

**I113-A-000025** 1/16/1998

Forwards Closeout Report for Removal at the Mound Site, IHSS 113

Forwards the attached [000024] Closeout Report for the Source Removal at the Mound Site, Individual Hazardous Substance Site (IHSS) 113 to the US Environmental Protection Agency (EPA).

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/I113/I113-A-000025.PDF 217 KB

**I113-A-000026** 7/14/1997

Treatment phase of source Removal at Mound Site, IHSS 113

Rocky Mountain Remediation Services (RMRS) transmits the Final Health and Safety Plan (HASP) by McLaren/Hart, Inc. for the treatment phase of the source Removal at the Mound Site, Individual Hazardous Substance Site (IHSS) 113.

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/l113/l113-A-000026.PDF 55 KB

**I113-A-000027** 4/28/1998

Mound Site Closure Report, specifically results of Perimeter Air Monitoring Program

Response to comments on the Mound Site Closure Report, specifically the results of the Perimeter Air Monitoring Program.

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/I113/I113-A-000027.PDF 87 KB

**I113-A-000028** 9/10/1997

SAP to Support the Source Removal at the Mound Site, IHSS 113: page addition

Final Sampling and Analysis Plan (SAP) to Support the Source Removal at the Mound Site, Individual Hazardous Substance Site IHSS 113 - Details regarding the addition of page 34 are noted on the attached "Logsheet for Field Changes to Controlled Documents" Form; see SAP under CERCLA Administrative Record (AR) OU02-001472).

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/l113/l113-A-000028.PDF 109 KB

**I113-A-000029** 8/19/1997

SAP to Support the Source Removal at the Mound Site, IHSS 113: page change

Final Sampling and Analysis Plan (SAP) to Support the Source Removal at the Mound Site, Individual Hazardous Substance Site IHSS 113 - Details regarding the replacement of page 14 are noted on the attached "Logsheet for Field Changes to Controlled Documents" Form; see SAP under CERCLA Administrative Record (AR) OU02-001472

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/I113/I113-A-000029.PDF 147 KB

**I113-A-000030** 8/1/1997

SAP to Support the Source Removal at the Mound Site, IHSS 113

Final Sampling and Analysis Plan (SAP) to Support the Source Removal at the Mound Site, Individual Hazardous Substance Site IHSS 113 - Adds Appendix 3, "Collecting Samples to Determine if Spent Activated Carbon has Remained Free from Radiological Contamination;" see SAP under CERCLA Administrative Record (AR) OU02-001472.

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/l113/l113-A-000030.PDF

156 KB

**I113-A-000031** 9/23/1997

SAP to Support the Source Removal at the Mound Site: page addition

Final Sampling and Analysis Plan (SAP) to Support the Source Removal at the Mound Site, Individual Hazardous Substance Site IHSS 113 - Details regarding the addition of Appendix 5 are noted on the attached "Logsheet for Field Changes to Controlled Documents" form; see SAP under CERCLA Administrative Record (AR) OU02-001472).

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/I113/I113-A-000031.PDF

176 KB

**I113-A-000032** 7/21/1997

SAP to Support Source Removal at the Mound Site, IHSS 113

Final Sampling and Analysis Plan (SAP) to Support the Source Removal at the Mound Site, Individual Hazardous Substance Site IHSS 113 - Adds Appendix 3, "Collecting Samples to Determine if Spent Activated Carbon has Remained Free from Radiological Contamination;" see SAP under CERCLA Administrative Record (AR) OU02-001472.

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/I113/I113-A-000032.PDF 225 KB

**I113-A-000033** 8/26/1997

Final Site-Specific HASP for the Source Removal at the Mound Site: page change

Final Site-Specific Health and Safety Plan (HASP) for the Source Removal at the Mound Site, Individual Hazardous Substance Site IHSS 113 - Notes regarding page changes (including the removal of Task 12, AHA) on attached "Logsheet for Field Changesto Controlled Documents" Form; see HASP under CERCLA Administrative Record (AR) OU02-A-001473).

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/I113/I113-A-000033.PDF 736 KB

**I113-A-000034** 9/10/1997

Final Site-Specific HASP for the Source Removal at the Mound Site: AHA addition

Final Site-Specific Health and Safety Plan (HASP) for the Source Removal for the Mound Site, Individual Hazardous Substance Site (IHSS) 113 - Notes regarding addition of Task 19, AHA, to Appendix B on the attached "Logsheet for Field Changes to Controlled Documents" Form; see HASP under CERCLA Administrative Record (AR) OU02-A-001473.

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/I113/I113-A-000034.PDF 261 KB

**I113-A-000035** 

Final Site-Specific HASP for the Source Removal at the Mound Site: change

Final Site-Specific Health and Safety Plan (HASP) for the Source Removal at the Mound Site, Individual Hazardous Substance Site IHSS 113 - Notes regarding the addition of Tasks 17 and 18, Activity Hazard Analyses, to Appendix B on attached "Logsheet for Field Changes to Controlled Documents" Form; see HASP under CERCLA Administrative Record (AR) OU02-A-001473).

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/I113/I113-A-000035.PDF

**I113-A-000036** 9/24/1997

Final Site-Specific HASP for the Source Removal at the Mound Site: change

Final Site-Specific Health and Safety Plan (HASP) for the Source Removal at the Mound Site, Individual Hazardous Substance Site IHSS 113 - Notes regarding addition of Addendum No. 1, Figure 2.1, Trenches T-3/T-4 [IHSS 110 / IHSS 111.1] Hotspot Soil Radioscopic Data Sheet, and Mound Site Source Removal Excavation of Hotspot Activity Hazard Analysis on the attached "Logsheet for Field Changes to Controlled Documents" form; see HASP under CERCLA Administrative Record (AR) OU02 -A-001473).

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/I113/I113-A-000036.PDF 515 KB

**I113-A-000037** 7/17/1997

Final Site-Specific HASP for the Source Removal at the Mound Site: change

Final Site Specific Health and Safety Plan (HASP) for the Source Removal at the Mound Site, Individual Hazardous Substance Site (IHSS) 113 - Notes regarding page changes on attached "Logsheet for Field Changes to Controlled Documents" Form; see HASP under CERCLA Administrative Record (AR) OU02-A-001473).

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/I113/I113-A-000037.PDF 2 MB

**I113-A-000038** 8/26/1997

Final Site-Specific HASP for the Source Removal at the Mound Site: change

Final Field Implementation Plan (FIP) for the Source Removal at the Mound Site, Individual Hazardous Substance Site IHSS 113 - Note details regarding page changes on attached "Logsheet for Field Changes to Controlled Document" form; see FIP under CERCLA Administrative Record (AR) OU02-A-001474.

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/I113/I113-A-000038.PDF 204 KB

**I113-A-000039** 7/17/1997

Final Site-Specific HASP for the Source Removal at the Mound Site: change

Final Field Implementation Plan (FIP) for the Source Removal at the Mound Site, Individual Hazardous Substance Site IHSS 113 - Note details regarding page changes on attached "Logsheet for Field Changes to Controlled Document" form; see FIP under CERCLA Administrative Record (AR) OU02-A-001474.

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/I113/I113-A-000039.PDF 702 KB

**I113-A-000040** 9/1/1998

HASP for the Thermal Desorption of Soils from the Source Removal at the Mound Site, Individual Hazardous Substance Site (IHSS)113

1 MB

Rocky Mountain Remediation Services (RMRS) Procedure: Site Specific Health and Safety Plan (HASP) for the Thermal Desorption of Soils from the Source Removal at the Mound Site, Individual Hazardous Substance Site IHSS 113 - Page changes are indicated on the attached "Logsheet for Changes to Controlled Documents List."

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/l113/l113-A-000040.PDF

I113-A-000041 9/1/1996

Draft Trenches and Mound Site Characterization Report; September 1996

Draft Trenches and Mound Site Characterization Report; September, 1996 - This report summarizes the results from the Trenches and Mound Site characterization performed in 1995. The objectives of the characterization efforts were to identify the dimensions and boundaries of the trenches, delineate areas of high concentration of volatile organic compounds (VOC) in the trenches and the Mound Site, and provide other data necessary to support accelerated removal actions or remediation of the sources of contamination at these locations.

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/l113/l113-A-000041.PDF 26 MB

387 KB

I113-A-000042 9/23/1997

Amendment No. 1 to Final Site Specific HASP Source Removal at IHSS 113

Amendment No. 1 to Final Site Specific Health and Safety Plan (HASP) for the Source Removal at the Mound Site Individual Hazardous Substance Site IHSS 113, dated September 23, 1997.

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/l113/l113-A-000042.PDF 249 KB

I113-A-000043 2/1/1997

Site Specific HASP Source Removal at IHSS 113

Site-Specific Health and Safety Plan (HASP) for the Source Removal at the Mound Site Individual Hazardous Substance Site IHSS 113, dated February 1997 Revision 0.

http://www.lm.doe.gov/cercla/documents/rockyflats docs/l113/Revised I113-a-5 MB 000043.pdf

I113-A-000044 2/10/1997

Appendix A - Auditable Safety Analysis IHSS 113 Mound Site Source Removal Project

Transmits the attached Appendix A - Auditable Safety Analysis for Individual Hazardous Substance Site IHSS 113 Mound Site Source Removal Project, Revision 0 February 10, 1997.

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/l113/l113-A-000044.PDF 715 KB

I113-A-000045 11/6/1996

Draft PAM for Source Removal at Mound Site IHSS 113

Draft Proposed Action Memorandum (PAM) for the Source Removal at the Mound Site Individual Hazardous Substance Site IHSS 113, Revision A, November 6, 1996.

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/l113/l113-A-000045.PDF

1 MB

I113-A-000046 12/9/1996 EPA comments on the PAM for Source Removal at Mound Site IHSS 113 US Environmental Protection Agency (EPA) comments on the Proposed Action Memorandum (PAM) for the Mound Site Individual Hazardous Substance Site IHSS 113. http://www.lm.doe.gov/cercla/documents/rockyflats docs/I113/I113-A-000046.PDF 360 KB I113-A-000047 12/11/1996 PAM for Source Removal at Mound Site IHSS 113 Comment Resolution Proposed Action Memorandum (PAM) for the Mound Site Individual Hazardous Substance Site IHSS 113 comment resolution. http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/l113/l113-A-000047.PDF 331 KB I113-A-000048 12/16/1996 Comment response on PAM Source Removal at the Mound Site Comment response on the Draft Proposed Action Memorandum (PAM) for the Source Removal at the Mound Site. http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/I113/I113-A-000048.PDF 529 KB I113-A-000049 12/17/1996 RS on Draft PAM Source Removal at the Mound Site IHSS 113 Attachment A: Responsiveness Summary (RS) on Draft Proposed Action Memorandum (PAM) for the Source Removal at the Mound Site, Individual Hazardous Substance Site IHSS 113, Revision 1. http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/I113/I113-A-000049.PDF 537 KB I113-A-000050 3/5/1997 Discusses unanticipated conditions involving VOC, Source Removal IHSS 113 Discusses unanticipated conditions involving Volatile Organic Compound (VOC) and air emissions reporting during Source Removal at Mound Site Individual Hazardous Substance Site IHSS 113 remediation operations. http://www.lm.doe.gov/cercla/documents/rockvflats\_docs/l113/l113-A-000050.PDF 153 KB I113-A-000051 8/1/1996 Soil Gas Results - Mound - August 1996 Soil Gas Results - Mound - August 1996 http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/I113/Revised I113-a-14 MB 000051.pdf I113-B-000001 8/20/1997

Draft Mound Site Plume DD Major Modification

Transmittal of Draft Mound Site Plume Decision Document (DD), Major Modification to the Final Surface Water Interim Measures / Interim Remedial Action (IM/IRA) Environmental Assessment (EA) and DD for South Walnut Creek, March 1991, Revised October 1994.

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/l113/l113-B-000001.PDF 2

2 MB

**I113-B-000002** 6/16/1997

Draft Mound Site Plume (MSP) Decision Document (DD), June 16, 1997

Transmits the Draft Mound Site Plume (MSP) Decision Document (DD), June 16, 1997, to US Department of Energy, Rocky Flats Field Office (DOE/RFFO). Kaiser-Hill Company (K-H) and DOE comments have been incorporated. Requests forwarding of documents to the Colorado Department of Public Health and Environment (CDPHE) and the US Environmental Protection Agency (EPA).

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/I113/I113-B-000002.PDF 2

2 MB

**I113-B-000003** 10/9/1997

Final Draft Mound Site Plume (MSP) Decision Document (DD); September 30, 1997

Letter transmits Final Draft Mound Site Plume (MSP) Decision Document (DD); September 30, 1997.

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/I113/I113-B-000003.PDF 93 KB

**I113-B-000004** 9/30/1997

Final Mound Site Plume Decision Document for South Walnut Creek, March 1991, revised October 1994: September 30, 1997

Final Mound Site Plume (MSP) Decision Document (DD). Major Modification to the Final Surface Water Interim Measure / Interim Remedial Action (IM/IRA) / Environmental Assessment (EA) and Decision Document (DD) for South Walnut Creek, March 1991, revised October 1994; September 30, 1997.

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/I113/I113-B-000004.PDF 3 MB

**I113-B-000005** 8/13/1997

Draft Mound Site Plume (MSP) DD to K-H, August 20, 1997

Transmits advanced copy of the Draft Mound Site Plume (MSP) Decision Document (DD) to Kaiser-Hill Company (K-H), August 20, 1997.

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/I113/I113-B-000005.PDF 3 MB

**I113-B-000007** 9/4/1997

Letter delivers the Draft MSP DD to the CDPHE and EPA

US Department of Energy, Rocky Flats Field Office (DOE/RFFO) letter delivers the Draft Mound Site Plume (MSP) Decision Document (DD) to the Colorado Department of Public Health and Environment (CDPHE) and the US Environmental Protection Agency (EPA).

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/l113/l113-B-000007.PDF 102 KB

I113-B-000008 9/30/1997

DD for South Walnut Creek, March 1991, revised October 1994; September 30. 1997

Transmits the Final Mound Site Plume (MSP) Decision Document (DD), Major Modification to the Final Surface Water Interim Measure / Interim Remedial Action (IM/IRA) Plan / Environmental Assessment (EA) and DD for South Walnut Creek, March 1991, revised October 1994; September 30, 1997.

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/I113/I113-B-000008.PDF 3 MB

I113-B-000009 10/15/1997

Transmit; Final Mound Site Plume Decision Document (DD), September 30, 1997

US Department of Energy (DOE) letter transmits Final Mound Site Plume Decision Document (DD), September 30, 1997, to the US Environmental Protection Agency (EPA); no public comments were received during the Public Comment Period; (DD under CERCLA Administrative Record (AR) I113-B-000004).

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/I113/I113-B-000009.PDF 85 KB

I113-B-000010 7/1/1997

Transmits the public comment version of the DD for the MSP, August 20, 1997

Transmits the public comment version of the Decision Document (DD) for the Mound Site Plume (MSP). August 20, 1997.

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/l113/l113-B-000010.PDF 65 KB

I113-B-000011 10/9/1997

Transmits the public comment version of the DD for the MSP, August 20, 1997

Kaiser-Hill Company (K-H) letter transmits copies of the Transmits the public comment version of the Decision Document (DD) for the Mound Site Plume (MSP), August 20, 1997. (DD) to the US Department of Energy, Rocky Flats Field Office (DOE/RFFO) for forwarding to Colorado Department of Public Health and Environment (CDPHE) and the US Environmental Protection Agency (EPA) (draft letters enclosed.

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/l113/l113-B-000011.PDF 103 KB

I113-B-000012 8/1/1997

Comments and response to comments concerning revised Draft DD, MSP

US Department of Energy (DOE) letter transmits included US Environmental Protection Agency (EPA) and Colorado Department of Public Health and Environment (CDPHE) comments and response to comments concerning the revised Draft Decision Document (DD) for the Mound Site Plume (MSP).

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/l113/l113-B-000012.PDF 581 KB

I113-B-000013 6/12/1997

Comments regarding enclosed Draft DD for the MSP, May 27, 1997; Revision: Draft

US Department of Energy, Rocky Flats Field Office (DOE/RFFO) review comments regarding enclosed Draft Decision Document (DD) for the Mound Site Plume (MSP), May 27, 1997; Revision: Draft

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/I113/I113-B-000013.PDF

113 KB

**I113-B-000014** 2/20/1997

Requests approval to perform Pre-Remedial Investigation activities for the MSP Project

Request approval to perform Pre-Remedial Investigation activities for the Mound Site Plume (MSP) Project; Health and Safety Plan (HASP) Addendum Planned Intrusive Activities during February - March 1997 near the Seep SW059 Site (WARP 1996 see also under CERCLA Administrative Record (AR) SW-A-02173) attached.

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/I113/I113-B-000014.PDF

494 KB

**I113-B-000015** 7/11/1997

Draft MSP DD and admin transfer attachments comprise major mod to OU02 Surface Water

The US Environmental Protection Agency (EPA) has reviewed the Draft Mound Site Plume Decision Document (DD) and the administrative transfer attachments which comprise the Major Modification to the Operable Unit OU02 Surface Water Interim Measure / Interim Remedial Action (IM/IRA) and, in general, supports modification. Comments and recommendations included.

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/I113/I113-B-000015.PDF

114 KB

**I113-B-000016** 7/15/1997

Draft MSP DD and Admin Transfer attachments comprise major mod to OU02 Surface Water

The Colorado Department of Public Health and Environment (CDPHE) has reviewed and supports the Draft Mound Site Plume (MSP) Decision Document (DD) and the Administrative Transfer attachments which comprise the Major Modification to the Operable Unit OU02 Surface Water Interim Measure / Interim Remedial Action (IM/IRA); comments and recommendations included.

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/I113/I113-B-000016.PDF 144 KB

**I113-B-000017** 7/3/1997

Comments on the June 16, 1997 Draft Mound Site Plume (MSP) Decision Document

Colorado Department of Public Health and Environment (CDPHE) comments on the June 16, 1997 Draft Mound Site Plume (MSP) Decision Document (DD).

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/l113/l113-B-000017.PDF 223 KB

**I113-B-000018** 8/1/1997

Draft Mound Site Plume (MSP) Decision Document

US Department of Energy, Rocky Flats Field Office (DOE/RFFO) submits the revised Draft Mound Site Plume (MSP) Decision Document (DD) and response to comments to the Colorado Department of Public Health and Environment (CDPHE) and the US Environmental Protection Agency (EPA) for review and comments.

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/l113/l113-B-000018.PDF 82 KB

**I113-B-000020** 5/15/1997

NEPA Compliance for the Mound Site Groundwater Remediation Decision Document

The potential environmental issues associated with remediation of the Mound Site Groundwater Plume. This analysis responds to the requirements of the Rocky Flats Cleanup Agreement (RFCA) (95) that decision Document includes National Environmental Policy Act (NEPA) values.

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/I113/I113-B-000020.PDF 87

873 KB

**I113-B-000021** 6/24/1998

Collection of water from SW059 ceasing in order to continue installation of the Mound Site Plume (MSP) Groundwater Collection and Treatment System

Correspondence concerning collection of water from SW059 ceasing in order to continue installation of the Mound Site Plume (MSP) Groundwater Collection and Treatment System; draft letters for regulators included.

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/l113/l113-B-000021.PDF

97 KB

**I113-B-000022** 7/6/1998

Collection of water from SW059 ceasing to continue installation of MSP Groundwater Collection and Treatment System

Correspondence concerning collection of water from SW059 ceasing in order to continue installation of the Mound Site Plume (MSP) Groundwater Collection and Treatment System.

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/I113/I113-B-000022.PDF 75 KB

**1113-B-000023** 12/29/1998

Quarterly Status Report for MSP Treatment Project, Oct 1998 - Dec 98, Dec 29, 1998

Letter transmits the enclosed Quarterly Status Report for the Mound Site Plume (MSP) Treatment Project, October 1998 through December 1998, report dated December 29, 1998.

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/I113/I113-B-000023.PDF 425 KB

**I113-B-000024** 4/8/1999

Quarterly Report for the Mound Site Plume Treatment Project

Letter forwards the enclosed Quarterly Report for the Mound Site Plume Treatment Project (MSPTP). This report covers the activity and available data for the quarter from January 1, 1999 through March 31, 1999. There are no safety issues for this reporting period.

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/I113/I113-B-000024.PDF 683 KB

**I113-B-000025** 3/30/1999

Quarterly Report for the Mound Site Plume Treatment Project, January through March 1999, March 30, 1999

Correspondence transmit the Quarterly Report for the Mound Site Plume Treatment Project, January through March 1999, March 30, 1999 - Completes the Rocky Mountain Remediation Service (RMRS) milestone for delivery of the Mound Site Plume Treatment Project (MSPTP) Second Quarter Report as per the Mound Site Plume Interim Measures / Interim Remedial Action Plan (IM/IRA). Included in this report are the analytical results for samples collected in the previous quarter, but which were not available in time to be included in the last quarterly report. There are no safety issues for this reporting period.

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/I113/I113-B-000025.PDF 820 KB

**I113-B-000026** 12/29/1998

Mound Site Plume Treatment Project, October 1998 through December 1998, December 29, 1998

Transmits the enclosed Quarterly Report for the Mound Site Plume Treatment Project, October 1998 through December 1998, December 29, 1998 - The Mound Site Plume Treatment Project (MSPTP) collects and treats the contaminated groundwater plume derived forthe Mound Site to the groundwater Action Level Framework (ALF) Tier II level concentrations defined in the Rocky Flats Cleanup Agreement (RFCA) (US Department of Energy (DOE), 1996), and demonstrates the feasibility of using this system on other contaminated groundwater plumes. The project has had no safety issues. The repairs identified during the startup and shakedown period have been completed. The lessons learned from the installation and startup of the MSPTP were incorporated into both the EastTrenches project and the Solar Pond Plume (SPP) project.

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/I113/I113-B-000026.PDF 368 KB

**I113-B-000027** 6/14/1999

Forwards Final MSP Project Completion Report, FY98, May 1999

Forwards the attached [000028] copy of the "Final Mound Site Plume Project Completion Report, Fiscal Year 1998," May 1999. [a.k.a. Closeout Report]

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/I113/I113-B-000027.PDF 116 KB

**I113-B-000028** 5/3/1999

Final Mound Site Plume Project Completion Report, FY98; May 1999

Final Mound Site Plume Project Completion Report, Fiscal Year 1998; May 1999 - This FY98 report documents the completion of the Mound Site Plume (MSP) Project at the Rocky Flats Environmental Technology Site (RFETS). The objective of installing a subsurface groundwater collection and treatment system for the MSP was to capture contaminated groundwater at the distal end of the plume, and as a result, to minimize contaminant impacts to surface water quality in South Walnut Creek [Operable Unit OU06]. [a.k.a. Closeout Report]

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/I113/I113-B-000028.PDF 958 KB

**I113-B-000029** 5/3/1999

RF/RMRS Report: Final Mound Site Plume Project Completion Report, FY98

RF/RMRS Report: Final Mound Site Plume Project Completion Report, Fiscal Year 1998, May 3, 1999 - This report documents the completion of the Mound Site Plume Project at the Rocky Flats Environmental Technology Site (RFETS). This project was conducted in accordance with the Mound Site Plume (MSP) Decision Document (DD). Contaminant concentrations are in excess of the Action Level Framework Tier II level groundwater concentrations defined in the Rocky Flats Cleanup Agreement (RFCA, 1996). The objective of installing a subsurface groundwater collection and treatment system for the MSP was to capture contaminated groundwater at the distal end of the plume, and as a result, to minimize contaminant impacts to surface water quality in South Walnut Creek. [a.k.a. Closeout Report]

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/I113/I113-B-000029.PDF 1 MB

**I113-B-000030** 9/29/1999

Letter regarding to Fourth Quarterly Report for MSP Treatment Project

Letter regarding to the Fourth Quarterly Report for the Mound Site Plume Treatment Project as per the Mound Site Plume Treatment Interim Measure / Interim Remedial Action (IM/IRA).

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/l113/l113-B-000030.PDF 70 KB

**I113-B-000031** 9/22/1999

Quarterly Report for the Mound Site Plume Treatment Project

Quarterly Report for the Mound Site Plume Treatment Project; September 22, 1999. This report covers the activity and available data for the quarter from July 1, 1999 to September 30, 1999. Included in this report are the analytical results for samples collected during the previous quarter, but which were not available for the last report. There are no safety issues for this reporting period.

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/I113/I113-B-000031.PDF 726 KB

I113-B-000041 1/18/1999

Draft Mound Site Plume Project Completion Report FY98

Draft Mound Site Plume Project Completion Report Fiscal Year 1998, January 1999. [a.k.a. Closeout Report]

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/I113/I113-B-000041.PDF 960 KB